

35. An elongated spacer stock used in the manufacture of a spacer frame to space sheets of an insulating unit, the spacer stock comprising:

- 5                    an elongated base [having a supporting surface;]
- an elongated first leg having a first  
elongated member joined to the elongated base and a  
second elongated member joined to the first  
elongated member of the first leg and having an end  
portion positioned over the supporting surface of  
10                   the base;
- an elongated second leg having a first member  
joined to the elongated base and a second elongated  
member joined to the first elongated member of the  
second leg and having an end portion positioned over  
15                   the supporting surface of the base, the first member  
of the first leg and the first member of the second  
leg and the base joined together to have a U-shaped  
cross section; and
- 20                   a bead on the supporting surface of the base  
with portions of the bead between the supporting  
surface of the base and the end portion of the  
second legs of the first and second members.

36. The spacer stock of claim 35 wherein the end  
25                   portions of at least one of the second members of the first or  
second legs limits movement of the bead away from the  
supporting surface of the base.

37. The spacer stock of claim 36 wherein the bead is made of a moisture pervious material.

38. The spacer stock of claim 37 wherein the bead has desiccant therein.

39. The spacer stock of claim 37 wherein the moisture pervious material is a moisture pervious adhesive.

40. The spacer stock of claim 35 wherein the spacer stock has a length sufficient to provide a closed spacer frame for the insulating unit.

41. The spacer stock of claim 40 wherein the spacer stock has a first end and an opposite end defined as a second end and the first and second ends are to be joined to provide the closed spacer frame wherein the base is continuous from the first end to the opposite end.

42. A spacer frame to space sheets of an insulating unit comprising:

an elongated base having a supporting surface;  
an elongated first leg having a first  
elongated member joined to the elongated base and a  
second elongated member joined to the first  
elongated member of the first leg and having an end  
portion positioned over the supporting surface of  
the base;

an elongated second leg having a first member joined to the elongated base and a second elongated member joined to the first elongated member of the second leg and having an end portion positioned over the supporting surface of the base, the first member of the first leg and the first member of the second leg and the base joined together to have a U-shaped cross section; and

a bead on the supporting surface of the base with portions of the base between the supporting surface of the base and the end portion of the second legs of the first and second members.

43. The spacer stock of claim 35 wherein the end portions of at least one of the second members of the first or second legs limits movement of the bead away from the supporting surface of the base.

44. The spacer stock of claim 36 wherein the bead is made of a moisture pervious material.

45. The spacer stock of claim 37 wherein the bead has desiccant therein.

46. The spacer stock of claim 37 wherein the moisture pervious material is a moisture pervious adhesive.

47. The spacer stock of claim 35 wherein the spacer stock has a length sufficient to provide a closed spacer frame for the insulating unit.

5 48. The spacer stock of claim 40 wherein the spacer stock has a first end and an opposite end defined as a second end and the first and second ends are to be joined to provide the closed spacer frame wherein the base is continuous from the first end to the opposite end.

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49. An insulating unit comprising:

a pair of sheets;

a spacer frame between and adhered to the pair of sheets by an adhesive, the spacer frame comprising:

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an elongated base having a supporting surface;

an elongated first leg having a first elongated member joined to the elongated base and a second elongated member joined to the first elongated member of the first leg and having an end portion positioned over the supporting surface of the base;

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an elongated second leg having a first member joined to the elongated base and a second elongated member joined to the first elongated member of the second leg and having an end portion positioned over the supporting surface of the base, the first member of the first leg and the first member of the second

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leg and the base joined together to have a U-shaped cross section; and

a bead on the supporting surface of the base with portions of the bead on the supporting surface of the base and the end portion of the second legs of the first and second members.

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50. The spacer stock of claim 35 wherein the end portions of at least one of the second members of the first or second legs limits movement of the bead away from the supporting surface of the base.

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51. The spacer stock of claim 36 wherein the bead is made of a moisture pervious material.

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52. The spacer stock of claim 37 wherein the bead has desiccant therein.

53. The spacer stock of claim 37 wherein the moisture pervious material is a moisture pervious adhesive.

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54. The spacer stock of claim 35 wherein the spacer stock has a length sufficient to provide a closed spacer frame for the insulating unit.

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55. The spacer stock of claim 40 wherein the spacer stock has a first end and an opposite end defined as a second end and the first and second ends are to be joined to

